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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/671,610	09/29/2003	Sung-wook Kang	1349.1213	8528
21171 75	590 07/21/2005		EXAMINER	
STAAS & HALSEY LLP			HSIEH, SHIH WEN	
SUITE 700 1201 NEW YORK AVENUE, N.W.			ART UNIT	PAPER NUMBER
WASHINGTO	N, DC 20005		2861	

DATE MAILED: 07/21/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

			AL
	Application No.	Applicant(s)	71/
Office Action Commence	10/671,610	KANG ET AL.	
Office Action Summary	Examiner	Art Unit	
	Shih-wen Hsieh	2861	
The MAILING DATE of this communication app Period for Reply	pears on the cover sheet w	ith the correspondence addres	SS
A SHORTENED STATUTORY PERIOD FOR REPL' THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.1 after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a repl' - If NO period for reply is specified above, the maximum statutory period of the period for reply within the set or extended period for reply will, by statute any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	36(a). In no event, however, may a y within the statutory minimum of th will apply and will expire SIX (6) MO s, cause the application to become A	reply be timely filed  irty (30) days will be considered timely.  NTHS from the mailing date of this commu  BANDONED (35 U.S.C. § 133).	inication.
Status			
<ol> <li>Responsive to communication(s) filed on 29 S</li> <li>This action is FINAL.</li> <li>Since this application is in condition for alloward closed in accordance with the practice under E</li> </ol>	s action is non-final. nce except for formal ma		erits is
Disposition of Claims		•	
4) ⊠ Claim(s) <u>1-37</u> is/are pending in the application 4a) Of the above claim(s) is/are withdray 5) □ Claim(s) is/are allowed. 6) □ Claim(s) is/are rejected. 7) □ Claim(s) is/are objected to. 8) ⊠ Claim(s) <u>1-37</u> are subject to restriction and/or expressions.	wn from consideration.		
Application Papers			
9) The specification is objected to by the Examine 10) The drawing(s) filed on 29 September 2003 is/ Applicant may not request that any objection to the Replacement drawing sheet(s) including the correct 11) The oath or declaration is objected to by the Ex	are: a)⊠ accepted or b) drawing(s) be held in abeya tion is required if the drawin	ince. See 37 CFR 1.85(a). g(s) is objected to. See 37 CFR 1	.121(d).
Priority under 35 U.S.C. § 119			
12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of:  1. Certified copies of the priority document 2. Certified copies of the priority document 3. Copies of the certified copies of the priority application from the International Bureat * See the attached detailed Office action for a list 5-29-3 WW Feetings	ts have been received.  Is have been received in ority documents have bee u (PCT Rule 17.2(a)).  In of the certified copies no	Application No n received in this National Sta	ge
Attachment(s)	_		
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date	Paper No	Summary (PTO-413) (s)/Mail Date Informal Patent Application (PTO-152	2)

## **DETAILED ACTION**

## Election/Restrictions

1. This application contains claims directed to the following patentably distinct species of the claimed invention:

Species 1: figs. 5 and 6, directs to a connecting unit, which is an electromagnet.

Species 2: figs. 7 and 8, directs to a connecting unit, which has a toggle latch and a locking projection.

Species 3: figs. 9-13, directs to a connecting unit, which has a latching projection, a pivoting member and a moving unit.

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, claim 8 is generic.

Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims

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are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

2. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Shih-wen Hsieh whose telephone number is 571-272-2256. The examiner can normally be reached on 7:30AM -5:00PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Dave Talbott can be reached on 571-272-1934. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). SHIH-WEN HSIEH PRIMARY EXAMINER

Shih-wen Hsieh Primary Examiner Art Unit 2861

**SWH** 

July 19, 2005